


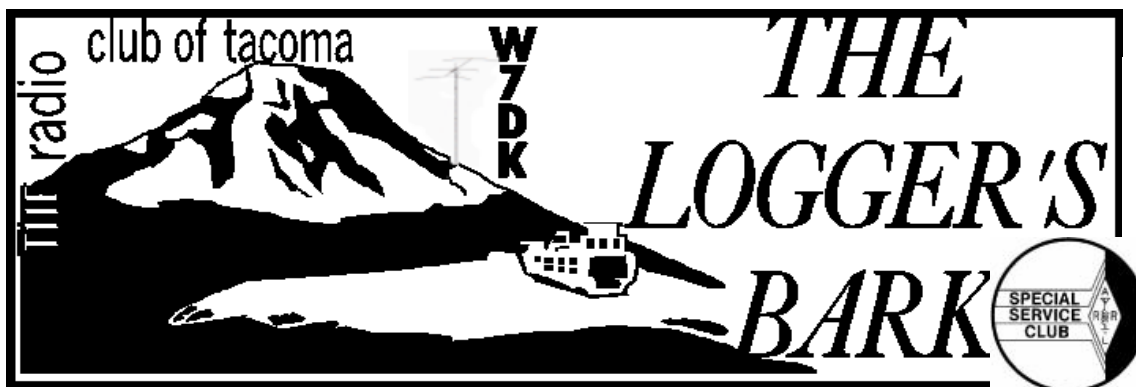
THE LOGGER'S BARK**Radio Club of Tacoma, Inc.****P.O. Box 11188****Tacoma, WA 98411****NON PROFIT ORG.****U.S. POSTAGE PAID****TACOMA, WA****PERMIT NO. 1078****RETURN SERVICE REQUESTED***Season's
Greetings***DECEMBER 2004 EVENTS****Dec 1th-Board Meeting, 7:30 p.m. Clubhouse - All members welcome****Dec 14th-License Testing - 7 PM, Clubhouse****Dec 8th- 7:30 P.M.Club Meeting - Library Administration Center, 7:30 PM****Dan Handa W7WA, World Radio Team Champion ship****Dec 17th- BARK deadline - PLEASE get articles, columns, etc. in by that time!****Dec 22-Club Meeting - Library Administration Center, 7:30 PM****NO MEETING TONIGHT, MERRY CHRISTMAS EVERYBODY!!!!**

- Support OUR club - Attend meetings, volunteer, Elmer.
- Check in to the 2-meter Net every Tuesday night at 7:30, on 147.28. Hear additional information on programs and other events.
- Check in on the 10 Meter Net every Sunday evening, 8 PM, on 28.375 MHz USB



W7DK December 2004 Events

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 BOARD MEETING	2	3	4 Open house @ clubhouse 10:00 a.m.-2:00 p.m.
5 10 METER NET 8 PM 28.375	6	7 147..23 NET 7:30 P.M.	8 RCT MEETING	9	10	11 Open house @ clubhouse 10:00 a.m.-2:00 p.m. Annual RCT holiday dinner @ TACID bldg 5:30-9:00
12 10 METER NET 8 PM 28.375	13	14 147..23 NET 7:30 P.M. VE TESTING 7:00 P.M.	15	16	17	18 Open house @ clubhouse 10:00 a.m.-2:00 p.m.
19 10 METER NET 8 PM 28.375	20	21 147..23 NET 7:30 P.M.	22 NO MEETING!	23	24	25 
26 10 METER NET 8 PM 28.375	27	28 147..23 NET 7:30 P.M.	29	30	31	



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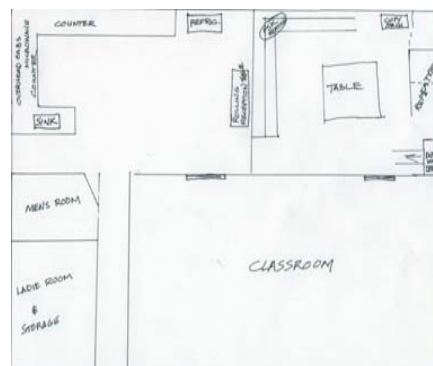


FROM THE PRESIDENT, MICK KK7QS

I would like to start out by wishing everyone happiness and peace of mind for the holidays. It is once again time to look back and check the direction of the paths we have chosen. Have we stayed true to our purpose, or have we strayed from our goals? As individuals, I hope each and every one of us feels we have made progress. As a club I would like to remind those who may think we have lost our way, or lost sight of our goals, that the effective work week of the collective is about 1.5 to 2 days. Most of our time is dedicated to our personal goals, as it needs to be. After all, if we are not strong as individuals, how can we expect to be strong as a group. Look at it this way. If an individual can attain goals working 5 days a week, just think what 250 people, working as a group, only 1 day a week could accomplish. The most valuable asset a club has is the experience and knowledge of it's members. If each of us shared just a fraction of what we have experienced and learned, we could build a body that would withstand just about any challenge. So if your personal schedule does not allow you time to help physically, just share some of your thoughts. Without them we can not grow much beyond survival. We can do so much better with your help. You can e-mail any of the board members or officers directly from the clubs web sight. (What's that you say, you have ideas but you don't have e-mail?) Our Phone numbers and addresses are listed in the club roster. We would love to here from you.

You can't imagine how much it helps to hear "Good Job" or "Thanks for all your help" coming from the body of the membership. So please help me convince those that do have time to be there, that all their efforts, and help really are appreciated. We all want a club that is strong and supportive.

Kitchen remodel scheduled to begin after the holidays. The members of the kitchen remodel committee, under the direction of Jill, K7JIL has done a wonderful job of getting the plans and scheduling of the remodel job ready. They are ready to go. As soon as we are done with all the holiday rushing, and things quiet down a little, the work will proceed. There will be a need for help with floors, cabinets, and plumbing. If you have any experience with any of these things and can help please contact Jill for any details and work schedules. This should make the clubhouse much more inviting and provide better use of our limited space. Here is a quick look at the purposed design. Hope you like it. 73 de kk7qs.



RADIO CLUB OF TACOMA OFFICERS -- 2004

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 Gary McAdams, WG7X John Robson AC7LK

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PUBLISHER W7DK PRESS AC7WW 253-475-5854

Announcements

Annual Radio Club of Tacoma Awards

Ceremony/Christmas Potluck

Saturday December 11th 5:30-9:00 P.M.

@ the T.A.C.I.D. Building

6315 S 19th St

(near T.C.C.)

Friends, Family & Neighbors are all welcome to join us for this annual event. Turkey and Beverages will be provided by the radio club. Bring your favorite dish to share.

Kitchen Remodel Scheduled to begin January 2005!



CLUB MEETINGS: 7:30 PM 2nd & 4th Wednesdays of each month at the Pierce County Library Administration Building, 3005 - 112th Street East, Tacoma, WA

W7DK/Radio Club of Tacoma

147.28 / .88 MHz (PL 103.5)

144.97 - Packet

147.38 / .98 MHz (PL 103.5)

440.625 / 445.625 (PL 103.5)



The R.C.T. Clubhouse is located at 1249 South Washington Street, Tacoma, Washington. Mailing address for all Club business: Post Office Box 11188, Tacoma WA 98411 253-759-2040

Regular Membership Fees for FULL Members, except students, Family Members and Senior Citizens is \$30.00 per calendar year. 1st 2 Family Members of the same household will pay \$15.00 per calendar year. Full time students, up to and including seniors in college, ½ the fee for Full Membership (\$15.00). Membership fee for Senior Citizens (65 and over) is \$25.00 per calendar year. Lifetime membership: 20-times the appropriate annual fee. E-mail all articles & advertising to thebark@comcast.net or mail to Dawn Pier, kc7vzm, 308 118th Ave. Ct. E., Edgewood, WA 98372. Subscription rate for Non-members \$7.00 per year (12 issues). Commercial Advertising per issue: \$60.00 full page, \$30 per one-half page, \$15.00 per quarter page, Business Cards \$5.00. Advertising moneys help offset the costs of publication and mailing. Swap and Wanted Column articles are free to R.C.T. members. *The Logger's Bark* does not verify or guarantee statements in the Swap or Wanted columns. Permission is granted to use any or

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The Radio Club of Tacoma is a non profit organization as defined by law, and all proceeds will be used exclusively for charitable and educational purposes.

Radio Club of Tacoma Meeting Minutes

Radio Club of Tacoma
Board Meeting October 6, 2004

Opened at 1933 Hrs.

Minutes: Approved as written

Correspondence: FCC letter on station license, address corrections, newsletters, bank statements, phone bills, utility bill, and an ad.

Treasurer Report: Will be in the Bark. Reported September income as \$129.62 and expenses as \$622.12.

Committee Reports and Announcements: Rich, N7ANF, reported that the Christmas party would be December 11th at the TACID building. Mick, KK7QS, reported that nominations for club officers would come from the floor at the next General Membership Meeting (GMM). Steve, KD7UBE, showed the new jacket from HotPress. Cost about \$80. Bill, AD7AC, reported that the survey was completed and that the map would be filed on Thursday. Mick reported for Nick, K7MO, that the 440 repeater was in the process of being programmed. Al, K7HW, reported that his nominations committee was ready. Discussion was held on having a Doc Spike award committee, and having an awards committee. Frank, AC7JY, will give the Hamfest results at the next GMM.

New Business: Gary, WG7X, proposed an operating event, similar to the Field Day Gota station to get all classes of Hams on HF. MSP to go ahead with it. Mick, reported for Shirley, N7QHW, that the club needs to get a new banner. MSP to spend up to \$150 for a new banner. Pat, KD7TRC, proposed that the Saturday open house could be rotated among the board members, and other volunteers. Discussion was held, but no firm plan was agreed upon. She also asked who the equipment manager was. (Mike Compton, KB7ZDR)

Good of the Order: Steve, AD7AB, announced that he still has 2 open slots for instructors for this weekends class. Chuck, AC7QN, mentioned the North Kitsap Flea Market and our display there. It was also mentioned that we need a clean up crew for Friday prior to the class.

Adjourned at 2041 Hrs.

Radio Club of Tacoma
General Membership Meeting
October 13, 2004

Meeting opened at 1930 hours with the Flag Salute led by Mick, KK7QS.
Introductions were made around the room.

Illness or Silent Key: Bob, KC7HIR, has an injured wrist. Dick, K7ITX, was ill. John, AC7WW, has the flu. Judy, AJ7R, lost her son.

Correspondence: World Radio, a voter's pamphlet, address corrections, and personal property tax evaluation.

Treasurers Report: Will be in the Bark. Copies were available for review.

Announcements and Committee Reports: Mick reported that 14 people tested last night and we have 7 new Technicians and 2 new Generals. Nick, K7MO, reported that our 440 repeater was running in a temporary location. Mick told of the Christmas Party/Awards Dinner at the TACID building on December 11th 5:30 P.M. until 9 P.M. Pat, KD7TRC, gave a progress report on the digital projector, and thanked the people who have already donated more than \$700 towards the purchase. Jill, K7JIL, reported that the Kitchen Committee would meet at the clubhouse on 10-22-04 at 7 P.M. Steve, KD7UBE, mentioned the new jackets and said orders of one at a time were allowed. David, AD7BK, said that we should have an event at the clubhouse for the worldwide DX contest coming at the end of October. Mick, KK7QS, spoke of getting the new club banner. Frank, AC7JY, reported that the Hamfest brought in \$2621.25 in profit. Jerry W7BUN, announced that he is ordering books from the ARRL. He also announced that General and Amateur Extra classes will start in the next few weeks. The FCC will issue their BPL report. Next meeting Mark, K7BBO, will make a presentation on ARES and the Tac One vehicle, which will be here. Nominations Committee took nominations. President: KK7QS, Mick. Treasurer: KD7TRC, Pat. 2 Board Positions: KD7SXZ, Roddne, and AC7JY, Frank. There being no further nominations they were closed. Ballots will be mailed out.

Program: Armand, KA5BBG, showed some homebrew antennas for HF, 2 mtr, and 70 cm.

Tuning and Traffic: Chuck, AC7QN, reported on a QRP trip to Snoqualmie. David, AD7BK, reported that the bands have been open.

Drawing: Door prize spotlight was won by Al, KJ7UI. 2 CD disk tops were won by Hal, W7EC and Rob, WB7QCS. 50/50 drawing of \$32 was won by Reidar, NS7SN, who donated it to the projector fund. Number signed in as present was 44
Adjourned at 2035

Radio Club of Tacoma
General Membership Meeting

October 27, 2004

Meeting opened at 1930 hours with the Flag Salute led by Mick, KK7QS

Introductions were made around the room.

Illness or Silent Key: W7MVJ, Ralph, S.K.; AC7WW, John, flu.

Correspondence: Newsletters, bank statements, voter's pamphlet, vehicle license rebate, membership form, phone bill, utility bill, WashJam QSL card, and ads.

Treasurers Report: Will be in the Bark.

Announcements and Committee Reports: Nick, K7MO, reported that the repeaters are being programmed and should be fully operational soon. Also don't forget to make contacts for the Loggers Certificate. David, AD7BK, will be hosting the WWDX event at the clubhouse this weekend. Steve, KD7UBE, announced that a jacket size chart was on the wall at the clubhouse, and that he has a complete HF station for sale. Steve, AD7AB, announced that the next Technician class would be November 6th and 7th and he has openings for some more instructors.

Armand, KA5BBG, announced that he would be starting some classes on Saturday's at the clubhouse on home brewing and how to program PICCS. Mick, reminded us of the Christmas/Awards Dinner at the TACID building on December 11th. Pat, KD7TRC, asked for donations for the digital projector. We have over \$800 now. Jill, K7JIL, apologized for canceling the planned Kitchen Meeting. She was ill. It is rescheduled for Friday the 29th at 7P.M. She discussed the remodeling plans. Worth, W7WG announced that Al, K7PC would be operating on the CW sweepstakes and is looking for operators the first weekend of November. Lynn, K7OKS, mentioned that the upper HF bands have been open, and reminded us of the club 10 mtr. Net on 28.375 Jerry, W7BUN, announced upcoming General and Amateur Extra classes. He also reminded us of the last Saturday mini flea market at the clubhouse. The November 24th program is a surprise program. Come and enjoy the mystery.

Program: Mark Yordy, W7BBO, ARES District Coordinator spoke about ARES, the Tac one vehicle and the new ones coming on line soon. He mentioned the need for radio operators to be involved. If interested he can be reached at 253-857-5123 or w7bbo@juno.com.

Drawing: Door prize a fix it kit was won by (continued on page 9)



RADIO CLUB of TACOMA

FIELD DAY 2005



Hey Field Day fans... I was out at the Milton Tavern reading the Field Day results in my December QST and noticed that W7DK and W7OS GOTA station scored **FIRST** place in the nation in our class of operation- 7A, with our 2,818 QSOs that added up to 10,062 Points. I think that's a big deal.

Remember that our club had challenged Mike and Key Radio Club in our own little contest for Field Day? Well, I also noticed that their club made 4, 876 QSOs and that netted them 14,634 points. That's admirable, too.

According to FD Director, Nick K7MO.... Radio Club of Tacoma scored 25th in the nation.

I was searching around the ARRL website... and came across this Field Day photo of the W7DK alternate power QSO operation. Check this out: (type carefully) www.arrl.org/members-only/contests/results/2004/FD/

Also, check out the W7DK soapbox article (once again, type carefully)

www.arrl.org/contests/soapbox/index.html?con_id=68&all=w7dk

While there is not too much FD planning going on right now... there have been folks wanting to volunteer for 2005. I like the enthusiasm. For now... I encourage the club members who want to volunteer to familiarize themselves with the rules of FD.... Which can be found (type carefully) at: www.arrl.org/contests/rules/2004/rules-fd-2004.html

Note that these are the 2004 rules, but they will be very close to the 2005 version.

Another Subject: Straight Key Night is coming up on New Year's Eve. **Straight Key Night** is a "sort of" contest where hams are encouraged to get out their old straight key or bug and make QSOs the old fashioned way. I say "sort of a contest" which means that each contact will be a short QSO instead of a short exchange of a few numbers- like a normal fast paced contest. For **Straight Key Night**... hams are also encouraged to fire up their 'old fashioned radios from the era of straight keys and vacuum tubes.

I am happy to announce that **Straight Key Night** will be happening again at the RCT Clubhouse on Dec 31, starting at 4:00 PM. Myself, Morel W6LIX, and Worth W7WG, will be the hosts and encourage all who attend to sit down in front of the Hammerlund HQ-140X receiver and Globe Scout transmitter and make at least

one CW QSO with the straight key. It may seem intimidating at first, and it's OK to go 3 or 5 words per minute, but it's gonna be great fun to go back in the ham radio time machine. If CW is not your ham radio thing... but are interested, then please come and hang out with us old timers.

If you come to the clubhouse for SKN... please bring a food item to share with others.

If you can not attend... at least fire up your home station and make a QSO with W7OS at the RCT Antique Radio Museum. We most likely will be on 40 meters. Lets see... we have Crystals for 7.010, 7.025, and 7.050. Last year we had special QSL cards printed up... and plan to do so again for those who can copy the mighty W7OS's rock (bound) solid signal.

For more info on SKN.... Call Rich at 253.274.8657.

As long as you are surfing the ARRL website (for FD stuff).... Check out the SKN areas:

www.arrl.org/contests/soapbox/index.html?con_id=62&all=w7os

www.arrl.org/members-only/contests/results/2004/skn/

See RCT club member Roddney KD7SXZ in action.

That's all for now. Hey Joe... thanks for reading my stuff. 72.5 de Rich KR7W



What Do you Do with A Rubber Ducky? By Rich N7ANF



Don't forget the Christmas party at TACID this month on the 11th of December. Please see the November's Loggers Bark Ducky article for address and time. How many of us are still using our little rubber antenna on our cute little hand held VHF / UHF Radio? I've been still hearing a lot of scratchy signals getting into the repeater. If you have graduated to A mobile radio or a home unit, then you probably have an antenna on the roof (vehicle or house) to go with it. A j-pole or some kind of commercial aluminum vertical with a little bit of gain. Well lets say you have only your little hand held and you're glad to have that, and you're young with little income or a grownup on a budget and you really can't do much yet, and you just got you're license last week. Never fear we are on your side. We've been there and done that as they say. First you need to get a matching connector for your radio. Any Radio shack or C&G in Tacoma should have the fitting. Then some RG58 coax from the same source. As you probably already know, we have all kinds of antenna info for VHF or UHF at the clubhouse. Ask me some Saturday. Mean while you might try making a 3, 4, or 5 or more element yagi beam antenna. Easier than you might think. Made out if old TV antennas. You can use the boom from it or a broomstick. In this climate you might want to use PVC pipe, but wood would work even a 2 by 2, or scrap wood. To hold the elements on you could make little omega straps out of aluminum, copper, or stainless steel, or what ever you have. But tight so they don't slide out. Or go another way and use SS or brass welding rod and drill holes through the boom. Again whatever you have on

hand. Now the fun part: Without a book or chart you can still get by. All the spacing between the elements can be 20 or 25 % of a wavelength. (One wavelength is 81 inches at 146 MHz's. Trust me.) So that's 16 to 20 inches, you can go a little closer, say 12", your choice, it will work quite good, but it could get up to 6 or 8 feet long with the wide spacing. Now element length: using the formula $468 / \text{Freq. in MHz's}$ for a $\frac{1}{2}$ wave element in FEET (that's $5616 / \text{Freq. in MHz's}$ for a $\frac{1}{2}$ wave in inches). That's going to be your DRIVEN element, the second one from the back end. That's about 38.5". The back end one is the REFLECTOR and that is about 5 % longer or 40 $\frac{1}{3}$ ". All the rest are DIRECTORS. The first one is #1 and is 5 % shorter than the driven, or about 36 $\frac{1}{2}$ ", #2 would be 5 % shorter than #1, or 34 $\frac{3}{4}$ ". #3 would be 5 % shorter than #2 or 33". And there are our 5 elements; we could go some more if you wanted to, as long as you have boom length. Why not? Gain? Sure, and you're not going to find you are too far from the fancy charts in the VHF books. Feeding the driven element: this could get a little messy in the Bark. There are a number of ways. Probably the easiest way is to split it, insulate it and feed one with the center conductor, and the other with the shield. But it might not make a good match. (As in not 50 ohms). So see me at the club house Saturdays and we will share some ideas. Don't forget the Christmas Party Saturday the 11th of December at 5:30 to 6pm, till 9pm. Bring anything of your choice and we will supply the turkey, gravy, mashed potatoes, coffee, soda, tableware, door prizes, and attaboy and girl awards. See you there. Rich...N7ANF

RCT ANNUAL HOLIDAY DINNER

Saturday December 11th 5:30—9:00 p.m.
 T.A.C.I.D. Building
 6315 S. 19th St.
 (near Tacoma Community College)

Pacific Northwest Hamfests

From the website of Lynn Burlingame N7CFO

February 19, 2005. Salem Hamfair & Computer/Electronics Swapmeet. Rickreall, Oregon at the Polk County Fairgrounds. (Ten miles west of Salem where Highway 22 meets 99W). Always the third Saturday in February.

March 2005. Burnaby Amateur Radio Club (BARC) Swap meet, Western Canada's largest Amateur Radio flea market. Sponsored by Burnaby and New Westminster ARC. The Royal Westminster Regiment Armouries, 530 Queens Ave and Sixth Street, New Westminster, BC, Canada. Sellers set up at 8:00 am. Public 10 am to 2:30 pm. Admission: \$5 per person, tables \$20. [Contact/Info.](#)

March 12, 2005. Mike & Key Swap Meet. Puyallup fairgrounds exhibition hall, Puyallup, WA. 40,000 sq feet of display area on two floors. Puyallup is located approximately ten miles east of Tacoma, WA. <http://www.mikeandkey.com/flea.htm>. mwdink@eskimo.com

March 2005. Langley ARA Radio and Computer Swap Meet. Aldergrove Elks Hall, 27309 Fraser Hwy., Aldergrove, BC. Tables \$18, including one admission. General Admission \$4.00. (*All prices Canadian!*) Please note, 1 helper per table only. Talk In 147.380+. Sellers 9:00 AM Buyers 10:00 AM to 1:00 PM. Contact Wayne Muster (604)556-7810 VE7CKY@rac.ca or Larry Thompson (604)539-2489 VE7LGT@mailcity.com. Visit the LARA WEB Site at <http://www.langleyamateurradio.com/>

April 2005. Inland Northwest Hamfest and Computer Show. St. Anns Parish Hall, 2120 E. 1st, Spokane, WA, in the Rectory Building behind the church. Sponsored by Lilac City ARC and Lilac City Chapter 10-10 International. Setup 7am to 9am. Doors open 9am. to 5pm. ARRL VE Testing April 2nd. at 7pm. contact N7WRQ@AOL.COM or call (509)448-5821. Talk in frequency 146.520 simplex. Admission \$3.00. Six foot tables \$10.00. Send checks to Lilac City ARC, C/O KJ7BBS, 1405 Crestline, Spokane, WA 99203.

April 2005. Yakima Hamfest, Yakima, Washington. Note new location: Selah Civic Center, 216 South 1st Street, Selah, WA. There will be breakfast and lunch on site on Saturday. No stairs to climb this year! <http://eagle.ykm.com/~W7aq/hamfest.html> [Flyer in PDF.](#) (87KB)

April 2005. Eastern Idaho UHF Society Hamfair and Computer Swapmeet. Idaho Falls, Idaho. RV camping available in the area. VE testing. <http://myweb.cableone.net/wa4vrv/hamfest.htm>

April 2005. Summerland Flea Market. Sponsored by the South Okanagan Radio Amateur Club. Summerland Senior Citizen's Drop-In Center, 9710 Brown St., Summerland, BC. Vendor set-up at 8:00am; General

UPCOMING PROGRAMS AT RCT

WEDNESDAY, DECEMBER 8TH, 2004: Dan Handa, W7WA, will discuss the World Radio Team Championship, held in Finland. Ten teams, each consisting of two top operators, competed in this event. Dan and his partner came in 5th place against the best amateur radio operators in the world.

WEDNESDAY, DECEMBER 22ND: No meeting tonight, Merry Christmas.

(meeting minutes continued from page 5) Peggy, KD7AWU and a CD RW drive was won by Morel, W6LIX 50/50 drawing of \$29 was won by Rick < W7LKG Adjourned at 2043.

Radio Club of Tacoma
Treasurer's report for October 2004 (Revised)
Treasurer: Chuck Kemmer AC7QN

Income:

ARRL Membership	\$39.00
Badges	9.00
Book sales	505.00
Field day bus	35.78
Hamfest	2621.25
Membership (dues)	125.00
Projector fund (deposit)	724.00
Trailer license reimbursement (state)	15.00

Total: \$4074.03

Expenses:

ARRL Membership	\$37.00
Books	401.66
Christmas party rent	112.00
Property tax	978.18
Postmaster bulk mail permit	150.00
Puyallup fair radio ship to Icom	42.45
Qwest phone patch (2 mos)	78.87
Qwest clubhouse (2 mos)	195.11
Survey of club prop	988.30
Utilities clubhouse	274.82

Total: \$3258.39

Net (gain)	\$815.64
Minus projector fund	<u>724.00</u>
	91.64



PINOCHLE & POTLUCK

See you at the
clubhouse Saturday
December 4th, 6:30P.M.

For more info call:
253-759-4898

Jack, WA7ENB &
Marilyn Moore



If you know anyone in the club who could use a word of cheer, congratulations or condolences, please contact Jill Palmer, K7JIL, 253-539-7772 or e-mail hamtalker2@msn.com

Elmer Board

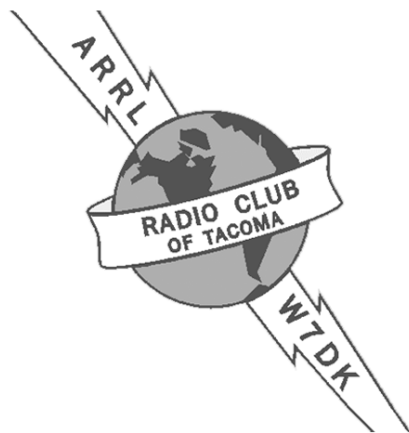
Do you need help with some area in ham radio? Here is a place to start... First is the listing of areas of support, followed by a list of members' areas of interest.

1. Technical questions, Classes
2. Help with Code
3. License Examinations
4. Antenna and Station planning
5. Antenna and Tower erection
6. Buying new or used equipment
7. Equipment repair
8. Understanding and operating your equipment
9. DX and Contests
10. Club and ARRL activities
11. Using test equipment
12. IRLP

Name/Call Sign /Phone Number/ Help with topic

Jerry, W7BUN	253-845-7652:	1, 4, 6 9,1 0
Alan, KB7SVU	253-840-4947:	4, 5, 10
Frank, N7UO	253-752-8520 :	2, 3
Angela, KC7EQ	253-584-2228:	2
John, AC7LK	253-984-6709:	3, 4, 8,10, 12
Mick, KK7QS	253-891-6950 :	12

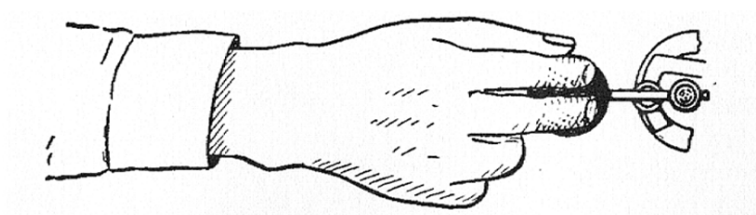
If you are willing to share your time and knowledge with "newbees" and others, let us know and get on the Elmer Board!



Hey.... fellow ham

Thinking about participating
in Straight Key Night?
but feeling a little rusty with
the key? Maybe this'll help.

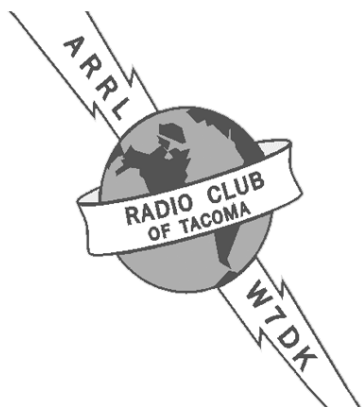
STRAIGHT KEY LESSONS for Straight Key Night



**At the Clubhouse
Every Saturday in
December
10:00-12:00**

**And please attend the W7OS Straight Key Night
New Year's Eve @ 4:00 to ?? at the Clubhouse**

Call Rich KR7W for details: 253.274.8657 and see:
www.arrl.org/members-only/contests/results/2004/skn/



**W6LIX Morel, W7WG-
Worth, & KR7W Rich
present: **W7OS****

STRAIGHT KEY NIGHT

New Years Eve, 4 PM, at the Club House

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**We'll fire up the old tube rigs and make
some QSOs the old fashioned way. Bring
some food to share and have a good time.
SKN? See Dec QST.**

Call Rich 274-8657 for more info.

Also see ARRL's website for RCT photos of 2004 SKN

www.arrl.org/members-only/contests/results/2004/skn/

http://www.arrl.org/contests/soapbox/index.html?con_id=62&call=w7os

Kitchen Committee Planning Report

KITCHEN PUFF AND STUFF

This crew will be responsible for sorting all items in kitchen and discarding or packing. The removal of existing cabinets and appliances. This will include moving coke machine and printer. Will need transport to dump for items we won't be able to recycle or reuse. This crew will be first in then the last out when they unpack and place all of our kitchen treasures.

HOLE AND THE WALL GANG

Cleaning and patching all walls. Priming and painting. There will most likely be work before and after cabinet installation. May need to patch walls from plumbing and electrical work. Something will most likely need to be done with trim between walls and floor. Work with flooring to determine process.

SPARKIES

Relocate pop machine, wiring for new hot water tank at location to be decided between plumbers and sparkies, possible need for outlets above new counters, wiring for stove and refrigerator, and new location for phone.

JUST FLOOR IT

Removal of old floor and possible need for sub floor work and install new flooring material. Or level old floors and install over old flooring. Need to be aware of level changes between rooms. Work with wall gang.

CABINET MEMBERS

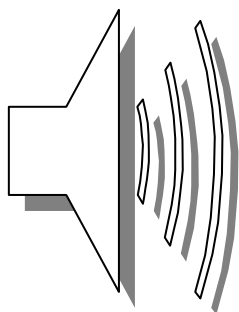
Modify cabinets to fit flooring plan. Transport cabinets and appliances to clubhouse. Install cabinets, countertops, appliances and backsplash.

SINKERS

Moving the sink is to cost prohibitive so it needs to stay. Replace hot water tank will be one option but another option would be to use a hot water on demand device. Also we will find that even if we make few changes to the plumbing some items will need to be changed out. Get an idea of what these may be ahead of time.

Needs from each group. A detailed list of materials with prices, names of main crew members and time needed to complete tasks. Also any tasks or decisions that intersect with others groups need to be worked out and made known.

If you or someone you know would like to be a part of one of these prestigious groups please contact Jill Palmer K7JIL @ 253-539-1685 or Alan Ferguson N7OMS 360-893-3892



*Check in to the Tuesday evening Net at 7:30p.m. on 147.28
(the W7DK repeater) for the latest news
and announcements from the club!*

10 meter Net Sunday evening 8 p.m. On 28.375

NEW!

CW net meets on Sunday evening 7 p.m. on 28.150

For Sale

For Sale:

Kenwood TS-440AT HF Transceiver 10 thru 160 meters.

All mode, with automatic antenna tuner built in.

Narrow CW filter.

FM Module.

Matching PS-50 power supply

Matching SP-940 speaker with built in audio filters

Matching MC-85 Deluxe base station microphone with built in compressor and VU meter.

Hand Mic, DC power cable and all manuals included.

All in excellent condition.

\$600 for all

Contact: Michael KB7ZDR 253-535-5144

These items from several different estates are for sale:

Kenwood TS-850S Xcvr w/ auto ant. tuner \$625

Kenwood TS-450S Xcvr \$475

Astron 35 amp PS for the TS-450S \$85

Kenwood TS-940S Xcvr w/ built in PS \$600

Vibroplex Brass Racer Paddles \$60

Bird 43 Wattmeter w/ HF 250 watt slug \$275

Ameritron AL-811-H Linear Amp \$500

RCI 2970 10/12 Meters Xcvr \$225

2 Hallicrafters S-38 Receivers \$40-60

ICOM IC-735 Xcvr \$375

To view items, call Jerry, W7BUN, at 253-845-7652 or e-mail at w7bun@wa.net

Kenwood TM-251A 2 meter mobile radio \$100

Contact Marie Pier @ 253-891-6950

I'm dreaming of a Ham Christmas!

When they say they want Ham don't get confused, It's Radio equipment that will keep them amused.



RADIO CLUB OF TACOMA VE TESTING DATES FOR 2004

Tuesday	January 13, 2004	7:00 PM
Tuesday	February 10, 2004	7:00 PM
Tuesday	March 9, 2004	7:00 PM
Tuesday	April 13, 2004	7:00 PM
Tuesday	May 11, 2004	7:00 PM
Tuesday	June 8, 2004	7:00 PM
Tuesday	July 13, 2004	7:00 PM
Tuesday	August 10, 2004	7:00 PM
Saturday	August 14, 2004	10:00 AM
Tuesday	September 14, 2004	7:00 PM
Tuesday	October 12, 2004	7:00 PM
Tuesday	November 9, 2004	7:00 PM
Tuesday	December 14, 2004	7:00 PM

